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NOTICE OF ALLOWANCE AND FEE(S) DUE

47049

7590

10/03/2008

FERENCE & ASSOCIATES LLC 409 BROAD STREET PITTSBURGH, PA 15143 EXAMINER

AKINTOLA, OLABODE

ART UNIT PAPER NUMBER

3691 DATE MAILED: 10/03/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/752.959	01/02/2001	Uwe Hansmann	DE9-1999-0077 (590.161)	9951

TITLE OF INVENTION: METHOD OF PAYMENT BY MEANS OF AN ELECTRONIC COMMUNICATION DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	01/05/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

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If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571)-273-2885 or <u>Fax</u>

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maintenance fee notifications. Note: A certificate of mailing can only be used for domestic mailings of the CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 47049 7590 10/03/2008 Certificate of Mailing or Transmission FERENCE & ASSOCIATES LLC I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. **409 BROAD STREET** PITTSBURGH, PA 15143 (Depositor's name (Signature (Date APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/752,959 01/02/2001 Uwe Hansmann DE9-1999-0077 (590.161) 9951 TITLE OF INVENTION: METHOD OF PAYMENT BY MEANS OF AN ELECTRONIC COMMUNICATION DEVICE APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1510 \$300 \$0 \$1810 01/05/2009 **EXAMINER** ART UNIT CLASS-SUBCLASS AKINTOLA, OLABODE 3691 705-039000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) 4a. The following fee(s) are submitted: lssue Fee A check is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this fo Advance Order - # of Copies _ (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ■ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. Authorized Signature Date Typed or printed name Registration No. This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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09/752,959	01/02/2001	Uwe Hansmann	DE9-1999-0077 (590.161)	9951
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FERENCE & ASSOCIATES LLC		AKINTOLA, OLABODE		
409 BROAD STREET PITTSBURGH, PA 15143			ART UNIT	PAPER NUMBER
			3691	
			DATE MAILED: 10/03/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 919 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 919 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	09/752,959	HANSMANN ET AL.	
Notice of Allowability	Examiner	Art Unit	_
	OLABODE AKINTOLA	3691	
The MAILING DATE of this communication apperature. All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in t or other appropriate communates. This application is su	his application. If not included ication will be mailed in due course. THIS)
1. This communication is responsive to the communication fi	i <u>led on 5/12/2008</u> .		
2. X The allowed claim(s) is/are <u>1,3-6,8,10-14,16,20 and 23</u> .			
 3. Acknowledgment is made of a claim for foreign priority u a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Application	No	
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application.		
INFORMAL PATENT APPLICATION (PTO-152) which giv 5. CORRECTED DRAWINGS (as "replacement sheets") must	es reason(s) why the oath or c		
(a) ☐ including changes required by the Notice of Draftspers		(PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 			
Attachment(s)			
 Notice of References Cited (PTO-892) D Notice of Draftperson's Patent Drawing Review (PTO-948) 		rmal Patent Application	
3. ☐ Information Disclosure Statements (PTO/SB/08),	6. ☐ Interview Sur Paper No./M 7. ☐ Examiner's A	ail Date mendment/Comment	
Paper No./Mail Date4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. ⊠ Examiner's S	tatement of Reasons for Allowance	
of Biological Material	9.		
/Hani M. Kazimi/			_
Primary Examiner, Art Unit 3691			

Art Unit: 3691

DETAILED ACTION

Allowable Subject Matter

1. Claims 1, 3-6, 8, 10-14, 16, 20 and 23 are allowed.

Examiner's Statement of Reason for allowance

The following is a statement of reasons for the indication of allowable subject matter.

The most relevant references are the *Kravitz, Martino, Vatanen, Morrill, Jr., Herlin et al*

and Herbert et al references.

Kravitz reference teaches the invention substantially as claimed, including in a method of payment in a purchasing action performed by means of an electronic communication device between a customer using said electronic communication device and a provider offering goods or services, steps of: building up a connection between said customer and said provider via a communication channel of said communication device and authorization of a customer to give a money transfer order; upon receipt of a purchase order from said customer, issuance of an electronic bill by said provider and transmission of said electronic bill to said customer; upon acknowledgement of said electronic bill by said customer transmission of a money transfer order from said customer to a payment provider; execution of said money transfer order by said payment provider by debiting an account of said customer; sending a receipt of payment, which includes an encrypted digital signature of the payment provider, to said customer; confirming the encrypted digital signature of said receipt; and forwarding said receipt of payment to said provider offering goods or services.

Application/Control Number: 09/752,959

Art Unit: 3691

Martino teaches the use of a voice channel to perform simple verbal placement.

Vatanen teaches authentication of customer identification prior to establishing a connection.

Morrill, Jr. teaches telecommunication provider authenticates that the customer is authorized to give money transfer order using ID (SIM) of the sending phone.

Herlin et al teaches the use of a SIM for authentication.

Herbert et al teaches confirming the encrypted digital signature of said receipt by a confirmation center, wherein said confirmation center is other than said provider offering goods or services.

The Kravitz, Martino, Vatanen, Morrill, Jr., Herlin et al and Herbert et al references fail to teach

subsequent to confirming the digital signature, forwarding said receipt of payment to said provider offering goods or services;

wherein said steps between the telecommunications provider and the payment provider are employed utilizing fully automated equipment; and

wherein a computer program product embodied on the subscriber identification module

(SIM) of said electronic communication device performs automated steps comprising:

receiving the electronic bill transmitted via a first channel of said electronic

communication device;

upon acknowledgement of said electronic bill by the customer using said electronic communication device, creating said money transfer order;

Application/Control Number: 09/752,959

Art Unit: 3691

upon creation of said money transfer order, transmitting said money transfer order to the

payment provider via a second channel of said electronic communication device; and

receiving said receipt of payment from said payment provider and forwarding said

receipt of payment to said provider of goods and services.

Updated searches revealed no references that disclosed the claimed invention, nor were any further references identified which could be reasonable combined with *Kravitz*, *Martino, Vatanen, Morrill, Jr., Herlin et al* and *Herbert et al* references.

For this reason, claims 1 and 12 are deemed to be allowable over prior art of record and claims 3-6, 8, 10-11, 13-14, 16, 20 and 23 are allowed by dependency.

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reason for Allowance".

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Olabode Akintola whose telephone number is 571-272-3629. The examiner can normally be reached on M-F 8:30AM -5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alexander Kalinowski can be reached on 571-272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/752,959 Page 5

Art Unit: 3691

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call

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/Hani M. Kazimi/ Primary Examiner, Art Unit 3691

800-786-9199 (IN USA OR CANADA) or 571-272-1000.